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| APPLICATION NO.  | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|--|---------------|----------------------|-------------------------|------------------|--|
| 10/040,010   | 01/04/2002    | Thomas M. Mills      | M0351-267875            | 8818             |  |
| 75   | 90 03/25/2003 |                      |                         |                  |  |
| Cynthia B. Rothschild, Esq. Kilpatrick Stockton LLP 1001 W. 4th Street |               |                      | EXAMINER                |                  |  |
|  |               |                      | HUI, SAN MING R         |                  |  |
| Winston-Salem, NC 27101  |               |                      | ART UNIT                | PAPER NUMBER     |  |
|  |               |                      | 1617                    | 5                |  |
|  |               |                      | DATE MAILED: 03/25/2003 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| •   |   | Applicati              | n No.                  | Applicant(s)                                 |   |  |  |  |
|---|---|------------------------|------------------------|--|---|--|--|--|
| Office Action Summary   |   | 10/040,01              | 0                      | MILLS ET AL.                                 |   |  |  |  |
|   |   | Examiner               |                        | Art Unit                                     |   |  |  |  |
| - <del></del>   |   | San-ming               |                        | 1617   |   |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the corresp ndence address Peri d for Reply  |   |                        |                        |  |   |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status |   |                        |                        |  |   |  |  |  |
| 1)  | Responsive to communication(s) filed  | l on                   |                        |  |   |  |  |  |
| 2a) <u></u> ☐   | This action is <b>FINAL</b> . 2b  | ) This action is       | non-final.             |  |   |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |   |                        |                        |  |   |  |  |  |
| · _   | on of Claims  |                        |                        |  |   |  |  |  |
| · ·   | Claim(s) <u>1-50</u> is/are pending in the ap   | •                      | antida antica          |  |   |  |  |  |
|   | 4a) Of the above claim(s) is/are  | withdrawn from cor     | isideration.           |  |   |  |  |  |
|   | Claim(s) is/are allowed. Claim(s) is/are rejected.  |                        |                        |  |   |  |  |  |
| 7)  | Claim(s) is/are objected to.  |                        |                        |  |   |  |  |  |
| <i>′</i> _  | Claim(s) <u>1-50</u> are subject to restriction   | and/or election red    | uirement               |  |   |  |  |  |
| -   | on Papers   | and/or election req    | un ciriciit.           |  |   |  |  |  |
| 9)[   | The specification is objected to by the E   | Examiner.              |                        |  |   |  |  |  |
| 10)   | The drawing(s) filed on is/are: a)  | )☐ accepted or b)☐     | objected to by the Exa | miner.                                       | - |  |  |  |
|   | Applicant may not request that any object   | tion to the drawing(s) | be held in abeyance. S | ee 37 CFR 1.85(a).                           |   |  |  |  |
| 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.  |   |                        |                        |  |   |  |  |  |
| If approved, corrected drawings are required in reply to this Office action.  |   |                        |                        |  |   |  |  |  |
| 12) The oath or declaration is objected to by the Examiner.   |   |                        |                        |  |   |  |  |  |
| Priority ι  | ınder 35 U.S.C. §§ 119 and 120  |                        |                        |  |   |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |   |                        |                        |  |   |  |  |  |
| a)  | ☐ All b)☐ Some * c)☐ None of:   |                        |                        |  |   |  |  |  |
|   | 1. Certified copies of the priority do  | cuments have beer      | n received.            |  |   |  |  |  |
|   | 2. Certified copies of the priority do  |                        | * *                    | <del></del>                                  |   |  |  |  |
| <ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |   |                        |                        |  |   |  |  |  |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  |   |                        |                        |  |   |  |  |  |
| a) ☐ The translation of the foreign language provisional application has been received.  15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.   |   |                        |                        |  |   |  |  |  |
| Attachment(s)   |   |                        |                        |  |   |  |  |  |
| 2) 🔲 Notic  | e of References Cited (PTO-892)<br>e of Draftsperson's Patent Drawing Review (PTO<br>nation Disclosure Statement(s) (PTO-1449) Pape |                        |                        | (PTO-413) Paper No<br>Patent Application (PT |   |  |  |  |

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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-25, drawn to a method for treating male or female sexual dysfunction employing compound of formula (I), classified in class 514, subclass 352.
- II. Claim 26, drawn to a method treating priapism, classified in class 514, subclass 1+.
- III. Claims 27-50, drawn to composition, classified in class 424, subclass 401+.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different function. The invention of Group I functions to treat male or female sexual dysfunction and the invention of Group II functions to treat priapism.

Inventions III and I, II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different

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process of using that product (MPEP § 806.05(h)). In the instant case the method of treating male or female sexual dysfunction can be practiced with materially different product such as PGE1. The method of treating priapism can be practiced with materially different product such as vasoconstricting agents.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Because the above restriction/election requirement is complex, a telephone call to applicant's agent to request an oral election was not made. See M.P.E.P. Sec. 812.01.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to San-ming. Hui whose telephone number is (703) 305-1002. The examiner can normally be reached on Mon 9:00 to 1:00, Tu - Fri from 9:00 to 6:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan, PhD., can be reached on (703) 305-1877. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-4556 for regular communications and (703) 308-4556 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

San-ming Hui March 21, 2003

> SREENI PADMANABHAN PRIMARY EXAMINER

3/23/03